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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

*Of Counsel*  
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June 7, 1995

Mr. William F. Caton, Acting Secretary  
Federal Communications Commission  
1919 M Street, N.W., Room 222  
Washington, D.C. 20554

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Re: Petition for Rule Making  
Amendment of FM Table of Allotments  
Johannesburg, California

Dear Mr. Caton:

On behalf of Jacqueline Lago, there is transmitted herewith a Petition for Rule Making to allot new FM Channel 265A to Johannesburg, California.

Should there be any question regarding the attached Petition, please contact undersigned Counsel for Ms. Lago.

Very truly yours,

  
Denise B. Moline

DBM:wp  
Attachment

cc: John A. Karousos, Chief  
Allocations Branch

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**MM Docket No. 95 -**

**RM -**

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## PETITION FOR RULE MAKING

## Community

**Present**

***Proposed***

**Johannesburg, California**

**280-B1**

**265A, 280-B1**

1. **Lago seeks amendment of the FM Table of Allotments to add Channel**  
**as the second FM allotment for Johannesburg, California.** Johannesburg is an  
 incorporated community with population of less than 1,000.<sup>1</sup> It is located on U.S.  
 Highway 395, an important North-South highway connecting inland Southern

<sup>1</sup>Although located on the 1994 Rand-McNally map of Southern California, there is no separate population tabulation for Johannesburg in the Appendix.



California with the Central Valley, at the borders of Eastern Kern County (pop. 543,477) and Northwestern San Bernardino County (pop. 1,418,380). Johannesburg is in the middle of a rapidly growing agricultural area in South-Central California bordered by Ridgecrest and China Lake to the North and Barstow-Victorville to the South and Southwest. At present, Johannesburg is served by one FM station, KRAJ operating on channel 280B-1. There are no AM Stations licensed to Johannesburg.

2. Attached hereto is the Engineering Statement of D.C. Williams, Ph.D., P.E. As shown in the Statement and exhibit, allotment of Channel 265A to Johannesburg complies fully with all spacing requirements without any site restrictions. As also noted in the Statement, there are at least six other FM channels available for allotment to Johannesburg, thus providing for any additional expressions of interest. Channel 265A afford the widest possible latitude in site selection among the seven available channels.<sup>2</sup>

3. Lago believes the public interest would be served by allotting Channel 265A to Johannesburg, California, as that community's second aural service. As noted above, the increasing population growth in this area warrants an increase in the number of broadcast outlets serving that area. The allotment is thus consistent with the Congressional policy encompassed in §307(b) of the Communications Act of 1934, as amended, in that the allotment would constitute a fair, efficient and equitable distribution of radio service. Further, the availability of a second aural broadcast outlet would enhance the available service to the public and thereby further the public interest, convenience and necessity.

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<sup>2</sup>The reference coordinates for Channel 265A used in the allocation study are:

NL 35° - 22' - 0" x WL 117° - 38' - 0"



4. Lago hereby states her interest in the Channel, and that, should the Commission grant the instant Petition and amend the FM Table of Allotments to add Channel 265A to Johannesburg, Lago would prepare and file an application for a permit to construct and operate a new FM Station on that channel, and construct and operate the facilities so-authorized, should her application be granted.

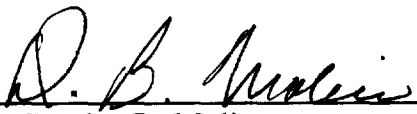
#### CONCLUSION

WHEREFORE, the above premises considered, Lago respectfully urges that the Commission INSTITUTE Rule Making Proceedings, proposing to AMEND Section 73.202(b) of the Rules, FM Table of Allotments, as follows:

<i>Community</i>	<i>Present</i>	<i>Proposed</i>
Johannesburg, California	280-B1	265A, 280-B1

Respectfully submitted,

JACQUELINE LAGO

By:   
Denise B. Moline  
Her Counsel

**DENISE B. MOLINE, P.C.**  
**6800 Fleetwood Road, Suite 100**  
**P.O. Box 539**  
**McLean, VA 22101**  
**703-893-7910**

June 7, 1995



## EXHIBIT "*ENG*"

# ENGINEERING EXHIBITS IN SUPPORT OF PETITION FOR RULEMAKING JOHANNESBURG, CALIFORNIA

April, 1995

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## **ENGINEERING STATEMENT OF D.C. WILLIAMS, Ph.D., P.E., CONSULTING ENGINEER**

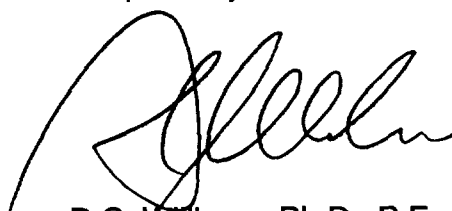
This Engineering Statement is prepared on behalf of Jacqueline Lago in support of the instant petition for rulemaking respectfully requesting amendment of 47 CFR §73.202(b) to specify the allotment of Channel 265A at Johannesburg, California.

Johannesburg is located approximately 27 km south of Ridgecrest, California. FM station KRAJ presently serves Johannesburg and the surrounding area with Class B1 facilities as that community's only licensed aural service. Allotment of the proposed channel will provide the second licensed service to Johannesburg, a growing town located near the heart of one of California's most rapidly expanding population centers.

The coordinates of the community center are supplied for this allotment for the purposes of verifying compliance with allocation criteria. Based upon the petitioner's studies, there are at least six other Class A channels (in addition to the proposed Channel 265A) which could be allotted to Johannesburg without the imposition of a site restriction. The proposed channel affords the widest possible latitude for site selection among those channels available for allotment. Operation from these coordinates with Class A facilities will easily provide the requisite city grade service to Johannesburg. Engineering exhibits in support of this allotment are appended to this statement.

In summary, the allotment of Channel 265A at Johannesburg will establish a second FM broadcast service for Johannesburg. This allotment complies with all applicable engineering criteria and will not adversely affect any other facility, existing or proposed. There are at least six other channels available for allotment in the general area. The petitioner hereby reaffirms her intention to apply for the proposed Johannesburg allotment if and when granted. The petitioner represents that said grant will enhance the available service to the public and thereby further the public interest, convenience, and necessity.

Respectfully submitted,



D.C. Williams, Ph.D., P.E.  
Consulting Engineer

April 27, 1995



**CERTIFICATION OF ENGINEER**

I HEREBY CERTIFY:

that I am a Registered Professional Engineer, a full member of the Association of Federal Communications Consulting Engineers, and an experienced Consulting and Forensic Engineer whose qualifications and previous works are a matter of record with the Federal Communications Commission in Washington, D.C.;

that I hold the degrees of Bachelor of Science in Physics, Master of Science in Electrical Engineering, and Doctor of Philosophy in Electrical Engineering, all awarded by The University of Nevada;

that I have been retained by Jacqueline Lago to prepare the instant engineering exhibits;

that same has been prepared by me or under my immediate supervision;

and that, under penalty of perjury, all representations contained herein are true and correct to the best of my knowledge and belief.

EXECUTED ON THIS 27th DAY OF APRIL, 1995



D.C. Williams, Ph.D., P.E.  
Consulting Engineer





**COORDINATES USED FOR ALLOCATION STUDY  
AND PROPOSED FOR ALLOTMENT**

Johannesburg, California, Channel 265A :

NL 35° - 22' - 0"  
WL 117° - 38' - 0"





## PROPOSED ALLOCATION CONDITIONS CHANNEL 265A AT JOHANNESBURG, CALIFORNIA

Jacqueline Lago  
Channel: 265A

Latitude: 35 22 0  
Longitude: 117 38 0

CH	Call	Record	City	ST	Status	Bear.	Dist.	Reqd. Dist.	Result
268B	KIXF	19564	Baker	CA	APP	86.7	155.5	69.0	
268B	KIXF	19566	Baker	CA	APP	86.7	155.5	69.0	
265A	KAEH	19768	Beaumont	CA	CP	160.0	172.0	115.0	
264A	KATJ	20081	George	CA	LIC	159.4	89.6	72.0	17.6
262B	KXEZ	20383	Los Angeles	CA	LIC	197.4	132.5	69.0	
266B	KRTHFM	20414	Los Angeles	CA	LIC	197.5	132.5	113.0	19.5
266B	NEW	20415	Los Angeles	CA	APPGID	197.5	132.5	113.0	19.5
266B	NEW	20416	Los Angeles	CA	APP	201.2	143.0	113.0	30.0
266B	NEW	20417	Los Angeles	CA	APPDID	197.5	132.3	113.0	19.3
266B	NEW	20418	Los Angeles	CA	APPDID	197.5	132.5	113.0	19.5
266B	NEW	20419	Los Angeles	CA	APPDID	197.5	132.5	113.0	19.5
266B	NEW	20420	Los Angeles	CA	APPDID	197.5	132.5	113.0	19.5
268B	KGFM	20441	Bakersfield	CA	LIC	274.9	100.8	69.0	31.8
263B1	KOJJ	20447	Porterville	CA	CP	303.0	121.5	48.0	
268B	KGFM	20449	Bakersfield	CA	CP	274.8	100.8	69.0	31.8
211B	KTQX	20462	Bakersfield	CA	APP	276.5	87.1	15.0	
264B	KHAY	20615	Ventura	CA	LIC	234.4	192.1	113.0	

\*\*\*\*\* End of channel 265 study \*\*\*\*\*